

Docket Number F-714  
Customer Number 00919  
Pitney Bowes Inc.  
35 Waterview Drive  
P.O. Box 3000  
Shelton, CT 06484-8000  
November 24, 2003

Mail Stop Patent Application  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the patent application of

Inventor: Robert A. Cordery, et al.

For: **DETECTING PRINTED IMAGE COPIES USING PHASE-SPACE-ENCODED FRAGILE WATERMARK**

Enclosed are:

29 pages comprising the specification, claims, and abstract.  
7 sheets of drawings.  
A Declaration and Power of Attorney.  
A Recordation of Assignment Request and copy of executed Assignment of the invention to Pitney Bowes Incorporated, 1 Elmcroft Road, Stamford, Connecticut 06926-0700. (original + 1)  
Information Disclosure Statement.  
Certificate of Mailing by Express Mail.  
Return Receipt Postcard.

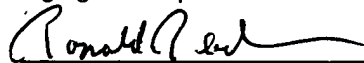
Fees calculated as follows:

Basic Fee							\$ 770.00
Claims Fee	Number Filed		Number Extra		Rate		
Total Claims	25	- 20 =	5	X	\$18.00	=	\$ 90.00
Independent Claims	3	- 3 =	0	X	\$86.00	=	\$ 0.00
Multiple Dependent Claims					\$290.00	=	\$
Total Filing Fee							\$ 860.00

Please charge our Deposit Account Number **16-1885** in the amount of \$ 860.00 for the filing fee.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account Number **16-1885**.

A copy of this Transmittal Letter is enclosed for use in charging the Deposit Account.

  
Ronald Reichman  
Reg. No. 26,796  
Attorney of Record  
Telephone (203) 924-3854

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re patent application of: ) Date: November 24, 2003  
Robert A. Cordery, et al. ) Attorney Docket No.: F-714  
Serial No.: ) Customer No.: 00919  
Filed: Concurrently herewith ) Group Art Unit:  
Title: **DETECTING PRINTED IMAGE COPIES USING PHASE-SPACE-  
ENCODED FRAGILE WATERMARK**

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 CFR 1.10, I hereby certify that the attached Patent Application consisting of 29 pages and 7 sheets of drawings; Transmittal Letter (original + 1); Return Receipt Postcard; Declaration and Power of Attorney; Recordation of Assignment with attached copy of executed Assignment (original + 1); and Information Disclosure Statement were deposited with the U.S. Postal Service on November 24, 2003, for delivery by Express Mail. The number of the Express Mail mailing label is EU803591887US.

Respectfully submitted,

Ronald Reichman  
Reg. No. 26,796  
Attorney of Record  
Telephone (203) 924-3854

PIITNEY BOWES INC.  
Intellectual Property and  
Technology Law Department  
35 Waterview Drive  
P.O. Box 3000  
Shelton, CT 06484-8000